## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Yoshiaki WATANABE et al. Group Art Unit: 3744

Application Number: 10/594,278 Examiner: John F. Pettitt

Filed: September 26, 2006 Confirmation Number: 3371

For: THERMOACOUSTIC APPARATUS AND THERMOACOUSTIC

**SYSTEM** 

Attorney Docket Number: 063029
Customer Number: 38834

## AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 October 27, 2011

Sir:

This paper is filed in response to the Office Action dated August 30, 2011.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 9 of this paper.